Genetically determined differences in T-cell differentiation may determine the nature of the T cell response to an antigen, and thus whether there are pathogenic or non-pathogenic consequences. Although the control of T cell differentiation remains to be elucidated, many components of the cascade-like system of genes that control T cell differentiation have been-- identified. T cell-specific transcription factor TCF-1 (now officially referred to as TCF-7) is one component of the system of genes that control T cell differentiation. The TCF-1 gene has been cloned and the sequence and structure have been described (see van der Wetering et al., 1992, J. Biol. Chem. 267 (12):8530-8536; van der Wetering et al., 1996, Molecular and Cellular Biology 16(3):745-752; both incorporated herein by reference).

A1

On page 6, please replace the paragraph beginning "The term "TCF-1 gene" refers to . . ." with the following:

The term "TCF-1 gene" refers to the genomic nucleic acid sequence that encodes the T cell-specific transcription factor protein, specifically, the gene sequence available from GenBank under accession number X63901 and shown in Table 1, and allelic variants thereof. The nucleotide sequence of the gene, as used herein, encompasses both coding regions, referred to as exons, and intervening, non-coding regions, referred to as introns.

A2

On page 6, please replace the paragraph beginning "As used herein, a "C allele" refers to . . ." with the following:

As used herein, a "C allele" refers to a nucleotide sequence variant of the gene. As used herein, a "C allele" refers to sequence variants that contain a cytosine at the polymorphic position which is nucleotide position 883 of the TCF-1 gene strand shown in Table 1. As used herein, an "A allele" refers to sequence variants that contain an adenosine at nucleotide position 883 of the TCF-1 gene strand shown in Table 1. It will be clear that in a double stranded form, the complementary strand of each allele will contain the complementary base at the polymorphic position.

A3